Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09977609 on November 26, 2001

09/977,609

9 363/60 (7 OR, 2 XR)
Class 363 : ELECTRIC POWER CONVERSION SYSTEMS
363/25 ....With automatic control of the magnitude of output voltage or current
363/59 .With voltage multiplication means (i.e., V out > V in)
363/60 ..Including semiconductor means

8 327/536 (5 OR, 3 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/530 .With specific source of supply or bias voltage

327/534 ..Having particular substrate biasing
327/535 ...Having stabilized bias or power supply level

327/536 ....Charge pump details

6 307/110 (0 OR, 6 XR)
Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION SYSTEMS
307/109 CAPACITOR
307/110 .Parallel-charge, series-discharge (e.g., voltage doublers)

6 327/537 (1 OR, 5 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/530 .With specific source of supply or bias voltage

327/534 ..Having particular substrate biasing
327/535 ...Having stabilized bias or power supply level

327/537 ....With field-effect transistor

6 363/89 (4 OR, 2 XR)
Class 363 : ELECTRIC POWER CONVERSION SYSTEMS
363/25 ....With automatic control of the magnitude of output voltage or current
363/74 .With condition responsive means to control the output voltage or current
363/78 ..Cooperating separate sensing and control means
363/84 ...For rectifier system
363/89 ....With transistor control means in the line circuit

5 327/541 (2 OR, 3 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/530 .With specific source of supply or bias voltage

327/538 ..Stabilized (e.g., compensated, regulated, maintained, etc.)
327/540 ...With voltage source regulating
327/541 ....With field-effect transistor

5 330/253 (1 OR, 4 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,

TRANSISTOR)
330/252 .Including differential amplifier
330/253 ..Having field effect transistor

4 327/306 (3 OR, 1 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/100 SIGNAL CONVERTING, SHAPING, OR GENERATING
327/306 .Amplitude control

3 327/534 (0 OR, 3 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/530 .With specific source of supply or bias voltage

327/534 ..Having particular substrate biasing

3 327/535 (0 OR, 3 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/530 .With specific source of supply or bias voltage

327/534 ..Having particular substrate biasing
327/535 ...Having stabilized bias or power supply level

3 327/543 (0 OR, 3 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/530 .With specific source of supply or bias voltage

327/538 ..Stabilized (e.g., compensated, regulated, maintained, etc.)
327/543 ...Using field-effect transistor

2 315/127 (0 OR, 2 XR)
Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/119 WITH AUTOMATIC SHUNT AND/OR CUTOUT
315/127 .Supply circuit current and/or potential actuated switch

2 315/209R (0 OR, 2 XR)
Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/209R PERIODIC SWITCH IN THE SUPPLY CIRCUIT

2 315/224 (0 OR, 2 XR)
Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/209R PERIODIC SWITCH IN THE SUPPLY CIRCUIT
315/224 .Impedance or current regulator in the supply circuit

2 315/291 (2 OR, 0 XR)
Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/291 CURRENT AND/OR VOLTAGE REGULATION

2 315/DIG 4 (0 OR, 2 XR)
Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/DIG 4 Dimming circuit for fluorescent lamps

2 323/222 (1 OR, 1 XR)
Class 323 : ELECTRICITY: POWER SUPPLY OR REGULATION SYSTEMS
323/220 IN SHUNT WITH SOURCE OR LOAD
323/222 .Using choke and switch across source

2 323/284 (0 OR, 2 XR)
Class 323 : ELECTRICITY: POWER SUPPLY OR REGULATION SYSTEMS
323/234 OUTPUT LEVEL RESPONSIVE
323/265 .Using a three or more terminal semiconductive device as the final control device
323/282 ..Switched (e.g., switching regulators)
323/284 ...With threshold detection

2 323/315 (0 OR, 2 XR)
Class 323 : ELECTRICITY: POWER SUPPLY OR REGULATION SYSTEMS
323/304 SELF-REGULATING (E.G., NONRETROACTIVE)
323/311 .Using a three or more terminal semiconductive device as the final control device
323/312 ..For current stabilization
323/315 ...Including parallel paths (e.g., current mirror)

2 327/205 (0 OR, 2 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/100 SIGNAL CONVERTING, SHAPING, OR GENERATING
327/185 .Particular stable state circuit (e.g., tristable, etc.)
327/199 ..Circuit having only two stable states (i.e., bistable)
327/205 ...Using hysteresis (e.g., Schmitt trigger, etc.)

2 327/309 (0 OR, 2 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/100 SIGNAL CONVERTING, SHAPING, OR GENERATING
327/306 .Amplitude control
327/309 ..By limiting, clipping, or clamping

2 327/427 (0 OR, 2 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/365 GATING (I.E., SWITCHING INPUT TO OUTPUT)
327/419 .Utilizing three or more electrode solid-state device
327/427 ..Field-effect transistor

2 327/530 (0 OR, 2 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/530 .With specific source of supply or bias voltage

2 327/540 (0 OR, 2 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/530 .With specific source of supply or bias voltage
327/538 ..Stabilized (e.g., compensated, regulated, maintained, etc.)
327/540 ...With voltage source regulating

2 327/589 (0 OR, 2 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
327/589 .With bootstrap circuit

2 330/257 (0 OR, 2 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
330/252 .Including differential amplifier
330/257 ..Having current mirror amplifier

2 365/226 (0 OR, 2 XR)
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
365/226 POWERING